

Supplementary file 1. Searching Strategies

PubMed	((Adolescent [MeSH Terms] OR Adolescen*[Title/Abstract] OR Teen*[Title/Abstract] OR Youth*[Title/Abstract])) AND ((Suicide Prevention[MeSH Terms] OR School Mental Health Services[MeSH Terms] OR Suicide Prevention*[Title/Abstract] OR Suicide awareness[Title/Abstract] OR school based mental health services[Title/Abstract] OR School-based mental health services[Title/Abstract] OR Gatekeeper[Title/Abstract])) AND (randomized controlled trial[Publication Type] OR controlled clinical trial[Publication Type])
Cochrane Library	([adolescent] OR [adolescent*]:ti,ab OR [teen*]:ti,ab OR [youth*]:ti,ab) AND ([suicide prevention] OR [school mental health services] OR [suicide prevention]:ti,ab OR [suicide awareness]:ti,ab OR [school based mental health services]:ti,ab OR [school-based mental health services]:ti,ab OR [gatekeeper]:ti,ab) AND ([randomized controlled trial] OR [controlled clinical trial])
EMBASE	(('adolescent'/exp OR adolescent*:ti,ab OR teen*:ti,ab OR youth*:ti,ab) AND (('suicide prevention'/exp OR 'school mental health services'/exp OR 'suicide prevention':ti,ab OR 'suicide awareness':ti,ab OR 'school based mental health services':ti,ab OR 'school-based mental health services':ti,ab OR gatekeeper:ti,ab)) AND ('randomized controlled trial'/exp OR 'controlled clinical trial'/exp))
CINAHL	((MH "Adolescent+" OR TI adolescent* OR AB adolescent* OR TI teen* OR AB teen* OR TI youth* OR AB youth*)) AND ((MH "Suicide Prevention" OR MH "School Mental Health Services" OR TI suicide prevention* OR AB suicide prevention* OR TI suicide awareness OR AB suicide awareness OR TI school based mental health services OR AB school based mental health services OR TI school-based mental health services OR AB school-based mental health services OR TI gatekeeper OR AB gatekeeper)) AND ((MH "Randomized Controlled Trials" OR MH "Controlled Clinical Trials"))
PsycINFO	((DE "Adolescence" OR DE "Adolescents" OR TI adolescent* OR AB adolescent* OR TI teen* OR AB teen* OR TI youth* OR AB youth*)) AND ((DE "Suicide Prevention" OR DE "School Mental Health Services" OR TI suicide prevention* OR AB suicide prevention* OR TI suicide awareness OR AB suicide awareness OR TI school based mental health services OR AB school based mental health services OR TI school-based mental health services OR AB school-based mental health services OR TI gatekeeper OR AB gatekeeper)) AND ((DE "Randomized Controlled Trials" OR DE "Controlled Clinical Trials"))
KMBASE	((TI:Adolescent OR TI:Teen OR TI:Youth OR AB:Adolescent OR AB:Teen OR AB:Youth)) AND ((TI:Suicide Prevention OR TI:School Mental Health Services OR AB:Suicide Prevention OR AB:School Mental Health Services OR TI:Gatekeeper OR AB:Gatekeeper)) AND ((TI:Randomized Controlled Trial OR AB:Randomized Controlled Trial))
KoreaMed	((TI:Adolescent OR TI:Teen OR TI:Youth OR AB:Adolescent OR AB:Teen OR AB:Youth OR KW:Adolescent OR KW:Teen OR KW:Youth)) AND ((TI:Suicide Prevention OR TI:School Mental Health Services OR AB:Suicide Prevention OR AB:School Mental Health Services OR TI:Gatekeeper OR AB:Gatekeeper OR KW:Suicide Prevention OR KW:School Mental Health Services OR KW:Gatekeeper)) AND ((TI:Randomized Controlled Trial OR AB:Randomized Controlled Trial OR KW:Randomized Controlled Trial))
ScienceON	((TI:Adolescent OR TI:Teen OR TI:Youth OR AB:Adolescent OR AB:Teen OR AB:Youth OR KW:Adolescent OR KW:Teen OR KW:Youth)) AND ((TI:Suicide Prevention OR TI:School Mental Health Services OR AB:Suicide Prevention OR AB:School Mental Health Services OR TI:Gatekeeper OR AB:Gatekeeper OR KW:Suicide Prevention OR KW:School Mental Health Services OR KW:Gatekeeper)) AND ((TI:Randomized Controlled Trial OR AB:Randomized Controlled Trial OR KW:Randomized Controlled Trial))